



TREATMENT PROTOCOL: ORGANOPHOSPHATE EMERGENCY

1. Use masks and gloves to minimize exposure of personnel
2. Basic airway
3. Pulse oximetry
4. Oxygen prn
5. Advanced airway prn
6. Remove victim's clothing
7. Immediately flush skin, eyes and mucous membranes with copious amounts of water
If eye involvement, continuous flushing with normal saline during transport; allow patient to remove contact lenses if possible
8. If suspected nerve agent exposure, treat by Ref. No. 1225, Nerve Agent Exposure Treatment Protocol
9. Cardiac monitor prn: document rhythm and attach ECG strip if dysrhythmia identified
10. Venous access
11. **ESTABLISH BASE CONTACT (ALL)**
12. If heart rate less than 60bpm, hypotension, respiratory depression and/or extreme salivation:
Atropine
2mg IV or IM
May be repeated every 5min until patient is asymptomatic
High doses may be required, maximum single dose 2mg
 **Pediatrics:** 1month of age or older 0.05mg/kg IV or IM
May be repeated every 5min, maximum total pediatric dose 5mg
Do not administer Atropine to neonates
See Pediatric Drug Doses/L.A. County Kids
13. If seizure:
Midazolam
2-5mg IV, titrate to seizure control
5mg IN or IM, if unable to obtain venous access
May repeat one time in 5min, maximum total adult dose 10mg all routes
 **Pediatrics:** 0.1mg/kg IV
5mg IM, if unable to obtain venous access
May repeat one time in 5min, maximum total pediatric dose 5mg all routes
See Pediatric Drug Doses/L.A. County Kids